

Clinical and economic analysis and its role in healthcare quality management

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Abstract

The increasing costs of public health and a growing demand for high-level medicine require the development of efficient economic methods of evaluation and quality management. This article proves that the Clinical and Economic Analysis (C&EA) is the most efficient in terms of cost-benefits. Furthermore, the article defines the role of C&EA by using the principles of evidence-based medicine. A comparative study of the Russian and European experience of C&EA is carried out, with an emphasis on Russian healthcare problems. The article concludes that a modernized C&EA methodology should be introduced, taking into account the European - particularly the French - model of healthcare. © IDOSI Publications, 2013.

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Keywords

Clinical and economic Analysis healthcare quality, Comparative efficiency, Efficiency evaluation methods, Medical and economic standards, Quality management